

PATENT

IN THE UNITED STATES PATENT OFFICE

Applicants: Abu K. Eghan and Lan H. Hoang
 Assignee: Xilinx, Inc.
 Title: High Performance Flip-Chip Package That
 Incorporates Heat Removal with Minimal Thermal
 Mismatch
 Serial No.: 09/879,875 File Date: 6/11/01
 Examiner: Not Yet Known Art Unit: 2812
 Docket No.: X-901 US

ATTENTION: BOX MISSING PARTS
 COMMISSIONER FOR PATENTS
 Washington, D. C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - FILING DATE GRANTED

Dear Sir:

Applicants hereby respond to the Notice to File Missing Parts of Application mailed from the Patent Office on August 9, 2001. Enclosed herewith is the Declaration signed by all of the inventors, the executed Assignment, the Assignment Recordation Cover Sheet, and Part 2 of the Notice to File Missing Parts of Application - Filing Date Granted.

The Commissioner is hereby authorized to charge the \$130.00 fee for the filing of the Declaration after filing of the patent application and the \$40.00 fee for the recordation of the Assignment plus any additional fees which may be required to Deposit Account No. 24-0040.

Respectfully submitted,

Edel M Young

Edel M. Young
 Agent for Applicants
 Reg. No. 32,451
 408-879-4969

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D. C. 20231, on **October 4, 2001**.

Mary O'Malley
 Name

Mary O'Malley
 Signature



Please type a plus sign (+) inside this box → ☒

Modified 9-98

PTO/SB/21 (12-97)

Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

m o m

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

BOX: MISSING PARTS

Express Mail
Receipt No.

Application / Conf. No.	09/879,875 / 4969
Filing Date	June 11, 2001
First Named Inventor	Abu K. Eghan
Examiner Name	Not Yet Known
Group Art Unit	2812
Issue Fee Batch No.	
Attorney Docket Number	X-901 US

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
<input type="checkbox"/> Amendment / Response	<input checked="" type="checkbox"/> Declaration / Oath	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Petition -	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Change Status to LARGE ENTITY	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	Part 2 - Notice to File Missing Parts of Nonprovisional Application
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Customer Number	24309	Reg. Number	32,451
Attn:	Edel M. Young	(Customer Number)	
Signature	<i>Edel M. Young</i>		
Date	October 4, 2001	Charge any additional fees required/credit any overpayment to our Deposit Account Number:	24-0040

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D. C. 20231 on this date: October 4, 2001

Typed or Printed Name	Edel M. Young
Signature	<i>Edel M. Young</i>
Date	October 4, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

Complete if Known

TOTAL AMOUNT OF PAYMENT (\$)**170.00**

Applicant / Conf. No.	09/879,875 / 4969
Filing Date	June 11, 2001
First Named Inventor	Abu K. Eghan
Examiner Name	Not Yet Known
Group / Art Unit	2812
Attorney Docket No.	X-901 US

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees, any additional fees required, and credit any over payments to:

Deposit Account Number

24-0040

Deposit Account Name

XILINX, INC.

- ☐ Charge the any additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity

Fee Code	Fee (\$)	Fee Description	Fee
101	740	Utility filing fee	
106	330	Design filing fee	
107	540	Plant filing fee	
108	710	Reissue filing fee	
114	150	Provisional filing fee	

SUBTOTAL (1)

(\$)

2. EXTRA CLAIM FEES

	Extra	Fee from below	Fee Paid
Total Claims	-20** =	X	=
Indep. Claims	- 3** =	X	=
Multiple Dependent Claims		X	=

**or number previously paid, if greater; For Reissues, see below

Large Entity

Fee Code	Fee (\$)	Fee Description
103	18	Claims in excess of 20
102	80	Independent claims in excess of 3
104	270	Multiple dependent claim, if not paid
109	80	**Reissue independent claims over original patent
110	18	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity

Fee Code

Fee (\$)

Fee Description

Fee Paid

105	130	Surcharge - late filing fee or oath	\$130
127	50	Surcharge - late provisional filing fee or cover sheet.	
147	2,520	For filing a request for expedite reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	400	Extension for reply within second month	
117	920	Extension for reply within third month	
118	1,440	Extension for reply within fourth month	
128	1,960	Extension for reply within fifth month	
119	320	Notice of Appeal	
120	320	Filing a brief in support of an appeal	
121	270	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1,240	Petition to revive - unintentional	
142	1,280	Utility issue fee (or reissue)	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	180	Submission of Information Disclosure Stmt	
581	40	Recording each patent assignment per property (times number of properties)	\$40
146	740	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	Request for Continued Examination (RCE)	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

170.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Edel M. Young	Registration No. (Attorney/Agent)	32,451	Telephone	408-879-4969
Signature	Edel M. Young			Date	10-04-2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/879,875	06/11/2001	Abu K. Eghan	X-901 US

24309
XILINX, INC
ATTN: LEGAL DEPARTMENT
2100 LOGIC DR
SAN JOSE, CA 95124

CONFIRMATION NO. 4969

FORMALITIES LETTER



OC000000006405424

Date Mailed: 08/09/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

EP
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/11/2001 BABRAHA1 00000106 240040 09879875

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130.00 CH